

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 09-322055

(43)Date of publication of application : 12.12.1997

(51)Int.Cl.

H04N 5/232

(21)Application number : 08-133647

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(22)Date of filing : 28.05.1996

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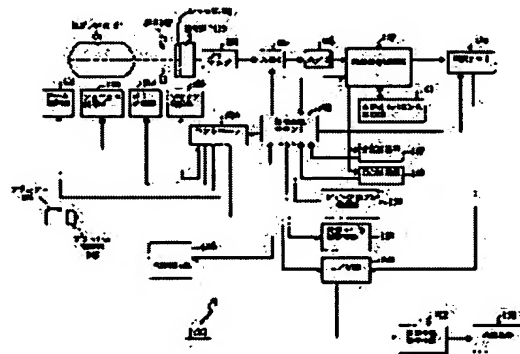
## (54) ELECTRONIC CAMERA SYSTEM

## (57)Abstract:

PROBLEM TO BE SOLVED: To provide the high performance electronic camera system in which a high quality panorama image is simply obtained.

SOLUTION: An angle detection section 126 detects an angle component of a device caused by movement of the device. An image memory 130 stores information of angle components detected by the angle detection section 126 and an image pickup condition detected by a signal processing unit 190 as additional information in cross reference with each image obtained through image pickup.

An overlap area prediction means of an image synthesis processing section 172 predicts an overlapped area of the images to be synthesized based on the additional information stored in the image memory 130. Furthermore, a cross reference detection means detects a cross reference point in the overlapped area predicted by the overlap area prediction means. Then the image synthesis means synthesizes a series of images based on the cross reference point detected by the cross reference detection means.



## LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than  
the examiner's decision of rejection or  
application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision  
of rejection]

[Date of requesting appeal against examiner's  
decision of rejection]

[Date of extinction of right]

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